## IAP12 Rec'd PCT/PTO 10 JUL 2007

						CUSTOMER NO. 22,852	
(DO/EO/US) CONCERNING A SUBMISSION UN						ATTORNEY'S DOCKET NUMBER 07481.0052 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
NITEDNATIONAL ADDITIONAL OF THE PARTIES OF THE PART						10/591,499	
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED March 2, 2005 March 4, 2004						PRIORITY DATE CLAIMED March 4, 2004	
	TITLE OF INVENTION REFRIGERATING MACHINE OIL COMPOSITION						
	APPLICANT(S) FOR DO/EO/US Kazuo TAGAWA, and Katsuya TAKIGAWA,						
Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C 371.					
2.	$\boxtimes$	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items					
4.		(5), (6), (9) and (21) indicated below. The US has been elected (Article 31).					
5.		A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).					
-		a. is attached hereto (required only if not communicated by the International Bureau).			3ureau).		
		b.		has been communicated b	y the International Bureau.		
		c. is not required, as the application was filed with the United States Receiving Office (RO/US).				g Office (RO/US).	
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				(c)(2)).	
	a. is attached hereto.						
		b.		has been previously submi	itted under 35 U.S.C. 154(d)(4).		
7.		Ame	endme	nts to the claims of the Inter	national Application under PCT Article 19 (35 U.	S.C. 371 (c)(3)).	
		a. are attached hereto (required only if not communicated by the International Bureau).					
		b. have been communicated by the International Bureau.					
		c. have not been made; however, the time limit for making such amendments has NOT expired.					
		d. have not been made and will not be made.				·	
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).					
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).					
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
Item	Items 11 to 20 below concern document(s) or information included:						
				••			
11.		Information Disclosure Statement under 37 CFR 1.97 and 1.98					
12.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13.		A preliminary amendment.					
14.		An Application Data Sheet under 37 CFR 1.76.					
15.		A Substitute specification.					
16.		A power of attorney and/or change of address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.					
18.		A second copy of the published International Application under 35 U.S.C. 154 (d)(4).					
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).					
20.		Other items or information:					
		a.		· · ·	ernational Publication No. WO 2005/085402		
		b. c.		Copy of Notification of Mis International Search Repo	= :		
		d.					
		e. f.					

	U.S. APPLICATION NO. (if kno 10/591,499				ATTORNEY'S DOCKET NUMBER 07481.0052				
	The following fees have been submitted:					CALCULATIONS	PTO Use Only		
	21. BASIC NATIONAL FEE (37 CFR 1.492(a)):					\$			
	22. Examination fee (37CFR 1.492(c))  If the Written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$	:		
·	23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$			
	TOTAL of 21, 22 and 23 =			\$					
•	listing in compliant electronic medium	ation and drawings filed in paper ce with 37 CFR 1.821(c) or (e) c ) (37 CFR 1.492(j)). r each additional 50 sheets of p	r computer program listing in						
	Total Sheets	Extra Sheets	Number of each additional thereof (round up to a who		Rate				
	- 100 = 0	/50=	0	· · · · · · · · · · · · · · · · · · ·	x \$250.00	\$			
	Surcharge of \$130.00 for furnis commencement of the national	hing any of the search fee, example (37 CFR 1.492(h)).	mination fee, or the oath or de	eclaration after the da	ite of	\$ 130.00			
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
	Total Claims	- 20 =		x \$50.0		\$			
	Independent Claims	. ļ	-3 = 0 x \$200.			\$			
	MULTIPLE DEPENDENT CLA	IM(S) (if applicable)		+\$360.0	0	\$			
			ТОТА	L OF ABOVE CALC	ULATIONS =	\$ 130.00			
	Applicant claims small entit	y status. See 37 CFR 1.27. Fe	es above are reduced by ½.			\$			
		SUBTOTAL =							
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR + 1.492(i)).					\$			
	TOTAL NATIONAL FEE =					\$ 130.00			
	Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.						i		
	7 LLANDGRA 00000032 10591499 TOTAL FEES ENCLOSED =								
01 FC:16:	7	130.00 OP				Amount to be refunded:	\$		
	a XI A check in the amoun	of \$170.00 to cover the ab	ove fees is enclosed		<del>.</del>	charged:	\$		
	b. Please charge my De	a. ⊠ A check in the amount of \$170.00 to cover the above fees is enclosed.  b. □ Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
	c. 🖾 The Commissioner is No. <u>06-0916</u> . A dupl	ent to Deposit Accou	ınt						
d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card in on this form. Provide credit card information and authorization on PTO-2038.						mation should not t	e included		
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and go to restore the International Application to pending status.						nd granted		
	SEND ALL CORRESPONDE	NCE TO:	٠ بــــ	1-1					
	Finnegan, Henderson, Farabov 901 New York Avenue, N.W. Washington, DC 20001-4413	SIGNATU	SIGNATURE  James W, Edmondson/Reg, No. 33,871						
	DATED: July 10, 2007			NAME/REGISTRA	TION NUMBER	₹			



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT		ATTY. DOCKET NO.	
10/591,499	Kazuo Tagawa	0	07481.0052 NATIONAL APPLICATION NO.	
		INTERNATIONAL AP		
•		PCT/JP05/03510		
22852	ADDETT & DUNNED	I.A. FILING DATE	PRIORITY DATE	
FINNEGAN, HENDERSON, FARABOW, G	ARREIT & DUNNER	03/02/2005	03/04/2004	

901 NEW YORK AVENUE, NW **WASHINGTON, DC 20001-4413** 

**CONFIRMATION NO. 2524 371 FORMALITIES LETTER** \*OC000000023785502\*

Date Mailed: 05/10/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/01/2006
- English Translation of the IA filed on 09/01/2006
- Copy of the International Search Report filed on 09/01/2006
- Preliminary Amendments filed on 04/20/2007
- Information Disclosure Statements filed on 09/01/2006
- Request for Immediate Examination filed on 09/01/2006
- U.S. Basic National Fees filed on 09/01/2006
- Priority Documents filed on 09/01/2006

RECEIVED

MAY 1 4 2007

Finnegan, Henderson, Farabow, Garrett & Dunnez LLP

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

missing items identified in this letter.	Docketed 5-13-07 Attorney DE-DMH
SUMMARY OF FEES DUE:	Case 7481-52
Total additional fees required for this application is \$130 for a Large I	Entity: Due Date 7-10-07 wlexts
	Action <u>Decl Scah due</u>
	By BG dang
	i agent

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.			
10/591,499	PCT/JP05/03510	07481.0052			

FORM PCT/DO/EO/905 (371 Formalities Notice)